

032904  
7157  
U.S. PTO

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		<b>Attorney Docket No.</b> HE0224 <b>First Named Inventor:</b> Palmer et al. <b>Title:</b> Field-Installable Fusion Spliced Fiber Optic Connector Kits And Methods Therefor <b>Express Mail Label No.</b>																																															
<b>ADDRESS TO:</b>		<b>Mail Stop Patent Application</b> <b>Commissioner for Patents</b> <b>PO Box 1450</b> <b>Alexandria, VA 22313-1450</b>																																															
<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding-right: 20px;"> 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)  <i>(Submit an original and a duplicate for fee processing)</i> </td> <td style="width: 50%;"> 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program  <i>(Appendix)</i> </td> </tr> <tr> <td>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</td> <td></td> </tr> <tr> <td>3. <input checked="" type="checkbox"/> Specification  <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R&amp;D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </td> <td>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission  <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. <input type="checkbox"/> Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul> </td> </tr> <tr> <td>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)</td> <td style="padding-right: 20px;">[Total Sheets: 20]</td> <td>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</td> <td></td> </tr> <tr> <td>5. <b>Oath or Declaration</b></td> <td>[Total Pages: 2]</td> <td>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement</td> <td><input checked="" type="checkbox"/> Power of Attorney</td> </tr> <tr> <td>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</td> <td></td> <td>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></td> <td></td> </tr> <tr> <td>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))  <i>(for continuation/divisional with Box 18 completed)</i></td> <td></td> <td>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449</td> <td><input type="checkbox"/> Copies of IDS Citations</td> </tr> <tr> <td>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>            Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</td> <td></td> <td>13. <input type="checkbox"/> Preliminary Amendment</td> <td></td> </tr> <tr> <td>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</td> <td></td> <td>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)  <i>(should be specifically itemized)</i></td> <td></td> </tr> <tr> <td>18. If a <b>CONTINUING APPLICATION</b>, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:</td> <td colspan="3" style="text-align: center; padding-top: 10px;"> <input type="checkbox"/> Continuation    <input type="checkbox"/> Divisional    <input type="checkbox"/> Continuation-in-part (CIP)            Prior application information:    of prior application No: /    Examiner:    Group/Art Unit:         </td> </tr> <tr> <td colspan="4" style="text-align: center; padding-top: 10px;"> <b>For CONTINUATION or DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.         </td> </tr> <tr> <td colspan="4" style="text-align: center; padding-top: 10px;"> <b>19. CORRESPONDENCE ADDRESS</b> </td> </tr> <tr> <td colspan="4" style="text-align: center; padding-top: 10px;">   <b>21495</b>            PATENT TRADEMARK OFFICE         </td> </tr> </table>				1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i>	2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R&amp;D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul>	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. <input type="checkbox"/> Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul>	4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)	[Total Sheets: 20]	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))		5. <b>Oath or Declaration</b>	[Total Pages: 2]	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement	<input checked="" type="checkbox"/> Power of Attorney	a. <input checked="" type="checkbox"/> Newly executed (original or copy)		11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>		b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>		12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449	<input type="checkbox"/> Copies of IDS Citations	i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		13. <input type="checkbox"/> Preliminary Amendment		6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i>		18. If a <b>CONTINUING APPLICATION</b> , check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:	<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) Prior application information:    of prior application No: /    Examiner:    Group/Art Unit:			<b>For CONTINUATION or DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.				<b>19. CORRESPONDENCE ADDRESS</b>				 <b>21495</b> PATENT TRADEMARK OFFICE			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i>																																																
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.																																																	
3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R&amp;D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul>	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. <input type="checkbox"/> Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul>																																																
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)	[Total Sheets: 20]	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))																																															
5. <b>Oath or Declaration</b>	[Total Pages: 2]	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement	<input checked="" type="checkbox"/> Power of Attorney																																														
a. <input checked="" type="checkbox"/> Newly executed (original or copy)		11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>																																															
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>		12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449	<input type="checkbox"/> Copies of IDS Citations																																														
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		13. <input type="checkbox"/> Preliminary Amendment																																															
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i>																																															
18. If a <b>CONTINUING APPLICATION</b> , check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:	<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) Prior application information:    of prior application No: /    Examiner:    Group/Art Unit:																																																
<b>For CONTINUATION or DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.																																																	
<b>19. CORRESPONDENCE ADDRESS</b>																																																	
 <b>21495</b> PATENT TRADEMARK OFFICE																																																	

Name (Print/Type)	Timothy J. Aberle	Registration No. (Attorney/Agent)	36,383
Signature			Date 03-29-04

032904

7157 U.S. PTO

# FEE TRANSMITTAL for FY 2003

Applicant claims small entity status. See 37 CFR 1.27

Complete if Known	
Application Number	Unknown
Filing Date	Unknown
First Named Inventor	Palmer et al.
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	HE0224

TOTAL AMOUNT OF PAYMENT	\$1,086.00
-------------------------	------------

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)
--	-----------------------------

Check  Credit Card  Money Order  Other  None

Deposit Account

Deposit Account No. 19-2167

Deposit Account Name Corning Cable Systems LLC

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	770.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1):					770.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	28	-	20**	=	8	X	18.00	=	144.00
Independent Claims	5	-	3**	=	2	X	86.00	=	172.00

Multiple Dependent

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

\*\*or number previously paid, if greater; For Reissues, see above

SUBTOTAL (2):	316.00
---------------	--------

### 3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge – late filing fee or oath	
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive – unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fees under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Info Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3):

SUBMITTED BY:			Complete (if applicable)		
Name (Print/Type)	Timothy J. Aberle	Registration No. (Attorney/Agent)	36,383	Telephone:	(628) 901-5354
Signature	Timothy Aberle		Date	03-29-04	